

REMARKS

Summary of Claim Status

Claims 1-5, 7-16 and 19-23 are pending in the present application. Claims 1-5 are rejected. Claims 7-14 are objected to. Claims 15, 16, 19-23 are allowed.

Applicant requests the favorable reconsideration of the claims and withdrawal of the pending rejections and objections, in view of the present amendment and in light of the following remarks.

Claim Rejections

35 USC § 103

Claims 1 and 2 are rejected under 35 USC § 103(a) as being unpatentable over Lutkemeyer (U.S. Pub. No. 2001/0049812) in view of Nascimento (U.S. Pub. No. 2005/0024103), Tomlinson et al (U.S. Pub. No. 2002/0104031) and Agarwal et al (U.S. Pub. No. 2004/0212394). Applicant respectfully disagrees. However, Claim 1 has been amended herein to incorporate the allowable limitations of Claim 8, rendering the rejection of Claim 1 to be moot. Claim 2 depends from Claim 1, making its rejection also to be moot.

Claims 3-5 are rejected under 35 USC § 103(a) as being unpatentable over Lutkemeyer (U.S. Pub. No. 2001/0049812) in view of Nascimento (U.S. Pub. No. 2005/0024103), Tomlinson et al (U.S. Pub. No. 2002/0104031) and further in view of Liu (U.S. Pub. No. 2005/0169416). Applicant respectfully disagrees with this rejection as well. However, Claims 3-5 depend from allowable Claim 1, making their rejection moot. Applicant respectfully requests the withdrawal of the rejections of Claims 1-5.

Allowable Subject Matter

Claims 15, 16 and 19-23 are allowed. Applicant thanks the Examiner for this acknowledgement of allowable subject matter..

Claims 7–14 are objected to as depending from a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. Again, Applicant thanks the Examiner for this acknowledgement of allowable subject matter.

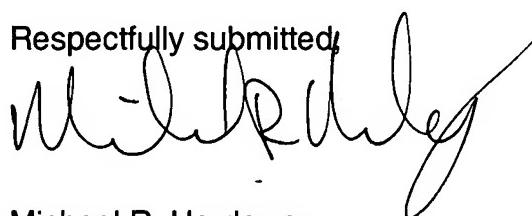
However, Claim 8 has been cancelled and its allowable limitations have been written into amended Claim 1. The objection to cancelled Claim 8 and to Claims 7 and 9–14 which depend from an allowable claim are, therefore, moot and should be withdrawn. Applicant respectfully requests the withdrawal of the objection to these claims.

Conclusion

Claims 1–5, 7–16 and 19–23 are pending in the present application. Claim 1 has been amended, Claim 8 has been cancelled. All remaining claims are now in condition for allowance.

No new matter has been introduced by any of the above amendments. All claims should be now be in condition for allowance and a Notice of Allowance is respectfully requested. If any action other than allowance is contemplated by the Examiner, the Examiner is respectfully requested to telephone Applicant's agent, Michael R. Hardaway, at 408-879-6149.

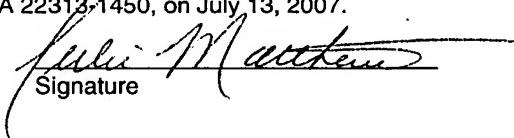
Respectfully submitted,



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I hereby certify that this correspondence is being deposited with the United States Postal Service as **first class mail** in an envelope addressed to: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450, on July 13, 2007.

Julie Matthews  
Name



Signature